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William A. Munck, Esq.

Time:

5:37 PM

Date:

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December 18, 2006

Client/Matter: HWEL01-06739

THIS FAX CONSISTS OF 20 PAGE(S) (INCLUDING THIS COVER SHEET).

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U.S. Serial No. 10/717,086 filed November 19, 2003

Group: 2863

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PAGE 1/20* RCVD AT 12/18/2006 6:47:20 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-1/13* DNIS:2738300* CSID:972 628 3619* DURATION (mm-ss):07-04

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DOCKET NO. 120 06739 US Customer No. 000128

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

CHARLES Q. ZHAN, ET AL

Serial No.

10/717,086

Filed

November 19, 2003

For

APPARATUS AND METHOD FOR IDENTIFYING

DEFECTIVE VALVES

Group No.

2863

Examiner

Xiuqin Sun

MAIL STOP AF
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

CERTIFICATE OF TRANSMISSION BY FACSIMILE

The undersigned hereby certifies that the following documents:

1) Amendment and Response to Office Action

relating to the above application, were deposited as "First Class Mail", with the United States Postal Service, addressed to MAIL STOP AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA

22313-1450, on December 10, 2006.

Date:

Date

Mailer

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PATENT

DOCKET NO. 120 06739 US CLIENT NO. HWEL01-06739 Customer No. 00128

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Charles Q. Zhan, et al.

U.S. Serial No.:

10/717,086

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November 19, 2003

For:

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Group No.:

2863

Examiner:

Xiuqin Sun

MAIL STOP AF Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

In response to the Office Action dated November 16, 2006, please amend the aboveidentified patent application as follows.